

Turkish Journal of Botany

Turkish Journal

of

Botany

The Woody Vegetation of the Kelkit Valley

Fergan KARAER

Ondokuz Mayıs University Faculty of Education Department of Sciences
05100, Amasya-TURKEY

Mahmut KILINÇ, H. Güray KUTBAY

Ondokuz Mayıs University Faculty of Arts and Sciences Department of Biology
55139 Kurupelit, Samsun-TURKEY

 [Keywords](#)
[Authors](#)



bot@tubitak.gov.tr

[Scientific Journals Home](#)
[Page](#)

Abstract: In this work, the forest, macchie and hygrophilous vegetation of Kelkit Valley was studied. Interestingly the study area is a transitional zone along the boundaries of Central Anatolia and the Central and East Black Sea regions. From the phytogeographical point of view this area is situated between the Euro-Siberian and Irano-Turanian floristic regions. This study was carried out according to the Braun-Blanquet method. Twelve plant associations and 2 subassociations were identified belonging to four different vegetation types. Ten of the associations and two subassociations here are determined as new associations. Vegetation tables are given.

Key Words: Vegetation, Kelkit Valley, Tokat, Sivas, Turkey

Turk. J. Bot., **23**, (1999), 319-344.

Full text: [pdf](#)

Other articles published in the same issue: [Turk. J. Bot.,vol.23,iss.5.](#)